

PROJECTS APPLIED FOR GRANT



St. PETER'S UNIVERSITY
St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared under Section 3 of the UGC Act, 1956)

Avadi, Chennai 600054, Tamil Nadu

www.stpetersuniversity.org

January 2011

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Sl.No.	Title of the Project	Sponsoring Agency & Ref. No.	Project cost (Rs. in lakhs)
1.	Development of Mediatorless Microbial cell by using cattle Rumen fluid with hay as a Substrate Department of Biotechnology Principal Investigator : Prof.Dr.M.V.Meignanalakshmi	Ministry of New & Renewable Energy November, 2007	25.36
2.	Production of Novel Glycopeptides Antibiotics from soya bean and Buffalo Milk Protein Department of Biotechnology Principal Investigator : Prof.Dr.M.V.Meignanalakshmi	Dept. of Biotechnology, GoI July, 2007	18.00
3.	Production of peptide antibiotics, antiviral and anticancer peptide drugs for Indian oyster mushroom protein Department of Biotechnology Principal Investigator : Prof.Dr.M.V.Meignanalakshmi	Dept. of Science & Technology SERC Division November, 2007	26.22
4.	Robust Model based nonlinear system identification, control and fault diagnosis Department of Electronics and Instrumentation Engineering Principal Investigator: Mr.M.Suresh, Asst. Prof.	Dept. of Science & Technology SERC Division 19.11.2009	20.40
5.	Mechanical properties of Composite Materials of Tamarind seed gum-sisal fibre Department of Chemistry Principal Investigator : Dr.Sayeeda Sultana	Tamil Nadu State Council for Science and Technology 24.8.2009	2.58
6.	Environmental effects on Geopolymer Concrete Civil Engineering Department Principal Investigator : Dr.D.S.Ramachandra Murthy	Tamil Nadu State Council for Science and Technology 29.8.2009	3.55
7.	Analysis of Expectations of Second Childhood Department of Management Studies Principle Investigator: Dr.R.Gayatri	Dept. of Science & Technology 25.08.2009	11.67
8.	Advanced Computer Security Department of MCA Principle Investigator: Prof. R.Latha Co-ordinator: S.Brindha	AICTE 31.07.2009	1.8375

9.	Semantic Web Data Integration and Ontologies Department of MCA Principle Investigator: Prof. R.Latha Co-ordinator: D.S.Davis Ethel	AICTE 03.08.2009	2.50
10.	Corrosion Studies on Geopolymer concrete Department of Civil Engineering Principal Investigator : Dr.D.S.Ramachandra Murthy	Tamil Nadu State Council for Science and Technology 17.08.2009	0.15
11.	Dynamic modeling simulation and implementation of multi input small power renewable energy supply system realized by special power electronics Department : Electronics and Instrumentation Investigator: Dr. R. Rani Hemamalini Mr. S.Sundaramoorthy	Ministry of New and Renewable Energy	40.00
12.	Studies on Geopolymer concrete Department of Civi Engineering Investigators: Dr.D.S.Ramachandra Murthy Dr.K.Jagadeesan	Fly ash Unit Department of Science and Technology	37.59√
13.	Development of fly ash database with a specialized library Department of Computer Applications & Department of Civil Engineering Investigators: Dr,Lata Ramasamy Dr.D.S.Ramachandra Murthy R.Subhashni, Mr.P,Chidambaranathan, Ms.C.Chella Gifta	Department of Science and Technology	72.00
14.	Antioxidant and antibiotic activity of medicinal plant – costus speciosus linn. Plant extract on diabetes induced swiss albino rats Department of Biotechnology Investigator Dr.K.Valivittan	UGC	4.938 √
	Total		266.538

√ Funds awaited.